

# SPECIFICATIONS

Accuracy  $\pm 3\%$

S.I. MODEL		YCL10N2X10D	YCL20N2X10D	YCL40N2X12D	YCL70N2X12D	YCL90N2X15D	-	YCL140N2X15D	YCL180N2X22D	-
TORQUE RANGE [N · m]	MIN. ~ MAX.	5~10	10~20	20~40	35~70	45~90	-	70~140	90~180	-
	GRAD.	0.1	0.2	0.25	0.5	0.25	-	0.5		-
METRIC MODEL		100YCL2	200YCL2	400YCL2	700YCL2	900YCL2	-	1400YCL2	1800YCL2	-
TORQUE RANGE [kgf · cm]	MIN. ~ MAX.	50~100	100~200	200~400	350~700	450~900	-	700~1400	900~1800	-
	GRAD.	1	2	2.5	5	2.5	-	5		-
AMERICAN MODEL		YCL100I	YCL200I	YCL400I	YCL600I	YCL750I	YCL1000I	YCL100F	-	YCL150F
TORQUE RANGE [lbf · in/lbf · ft]	MIN. ~ MAX.	lbf-in 50~100	100~200	200~400	300~600	400~750	600~1000	lbf-ft 45~100	-	80~150
	GRAD.	lbf-in 1	2	2.5	5	2.5	5	lbf-ft 0.5	-	0.5
APPLICABLE BOLT	COMMON STEEL	(M7)	M8	M10	M12	M12(M14)		M16	(M18)	
	HIGH TENSION	M5, M6	(M7)	M8	M10			M12	(M14)	
MAX. HAND FORCE [N]		46.5	93	145.5	254.5	236.8		368.4	310	
DIMENSION [mm]	EFFECTIVE LENGTH	L	215		275		380		579	
	OVERALL LENGTH	L'	245		309		414		607	
	HEAD	d3	10		12		15		19	
		m	25		27.1		34.1		37.9	
	BODY	n	12		14.2		17.4		17.9	
		d	20		21.7		27.2		30	
D		36		37		46.5		50		
WEIGHT [kg]		0.35		0.53		1.05		1.75		

## Notes

Overall length does not include interchangeable head. PH (Pipe wrench head) type interchangeable head is not available for this model.

# DIMENSIONS

